



Crop Progress and Condition

Week Ending October 24, 2010

Agricultural Summary

Another week of above-average temperatures and little rain has allowed for a rapid harvest and winter wheat seeding. Fall pasture and wheat emergence are suffering due to the lack of moisture. There were 6.3 **days suitable for fieldwork** statewide. **Topsoil moisture supplies** were rated 14 percent very short, 29 percent short, 55 percent adequate, and 2 percent surplus. This is slightly drier than a week earlier as supplies were rated 43 percent short to very short compared with 40 percent a week earlier. The south-central district and Bootheel reported 91 and 92 percent short to very short, respectively. **Fall tillage** was 53 percent complete, well ahead of last year and 20 days ahead of the 5-year average (normal). **On-farm storage availability** for this year's harvest was rated 25 percent short, 72 percent adequate, and 3 percent surplus, less adequate than a week earlier. Storage capacity in the central district was reported as 30 percent short compared with 6 percent reported last week.

Field Crops Report

Corn harvest continued to advance more rapidly than normal to reach 90 percent Statewide, 40 days ahead of last year and 25 days ahead of normal. The northern third of the State progressed another 8 or more points from last week. Respondents are reporting **corn moisture at harvest** between 13.6 percent in the south-central district and 14.9 percent in the Bootheel for a State average of 14.6 percent. **Soybeans** mature reached 95 percent, 14 days ahead of last year and 9 days ahead of the normal pace. Soybean harvest, up 21 points from a week earlier, was 79 percent complete, nearly 21 days ahead of last year and 14 days ahead of normal. **Cotton** harvest was 96 percent complete, well ahead of last year and 38 days ahead of normal. **Sorghum** harvest was 89 percent complete, 37 days ahead of last year and nearly 23 days ahead of normal. Nearly all sorghum has been harvested in the northwest and west-central districts as well as in the southern third of the State. Planting of **winter wheat** was 74 percent complete, up 20 points from last week. This is 40 days ahead of last year and over 13 days ahead of normal. Thirty-five percent of the wheat crop has emerged, 23 days ahead of last year and 3 days ahead of normal. Winter wheat condition was rated 4 percent very poor, 12 percent poor, 43 percent fair, 40 percent good, and 1 percent excellent. Conditions in the Bootheel were rated 35 percent poor to very poor.

Pasture & Livestock

Pasture condition was rated 4 percent very poor, 15 percent poor, 38 percent fair, 38 percent good, and 5 percent excellent, similar to a week earlier. Conditions this year are rated 43 percent good to excellent, compared with 76 percent last year and 40 percent normal. Due to the lack of precipitation, pasture conditions in the south-central district and Bootheel continue to be the poorest in the State and were rated 53 and 85 percent poor to very poor, respectively.

Weather Summary

Temperatures were 4 to 7 degrees above normal across the State. **Rainfall** averaged 0.31 of an inch Statewide. Worth county received the most precipitation with 2.19 inches of rainfall. The northwest district has received 1.19 inches of rainfall in the past 4 weeks, whereas all other districts have received less than an inch.

Audio Commentary

Weekly Crop Progress and Condition Audio Commentary by State Director Gene Danekas is available at:

http://www.nass.usda.gov/Statistics_by_State/Missouri/Publications/Audio/

Weather Data

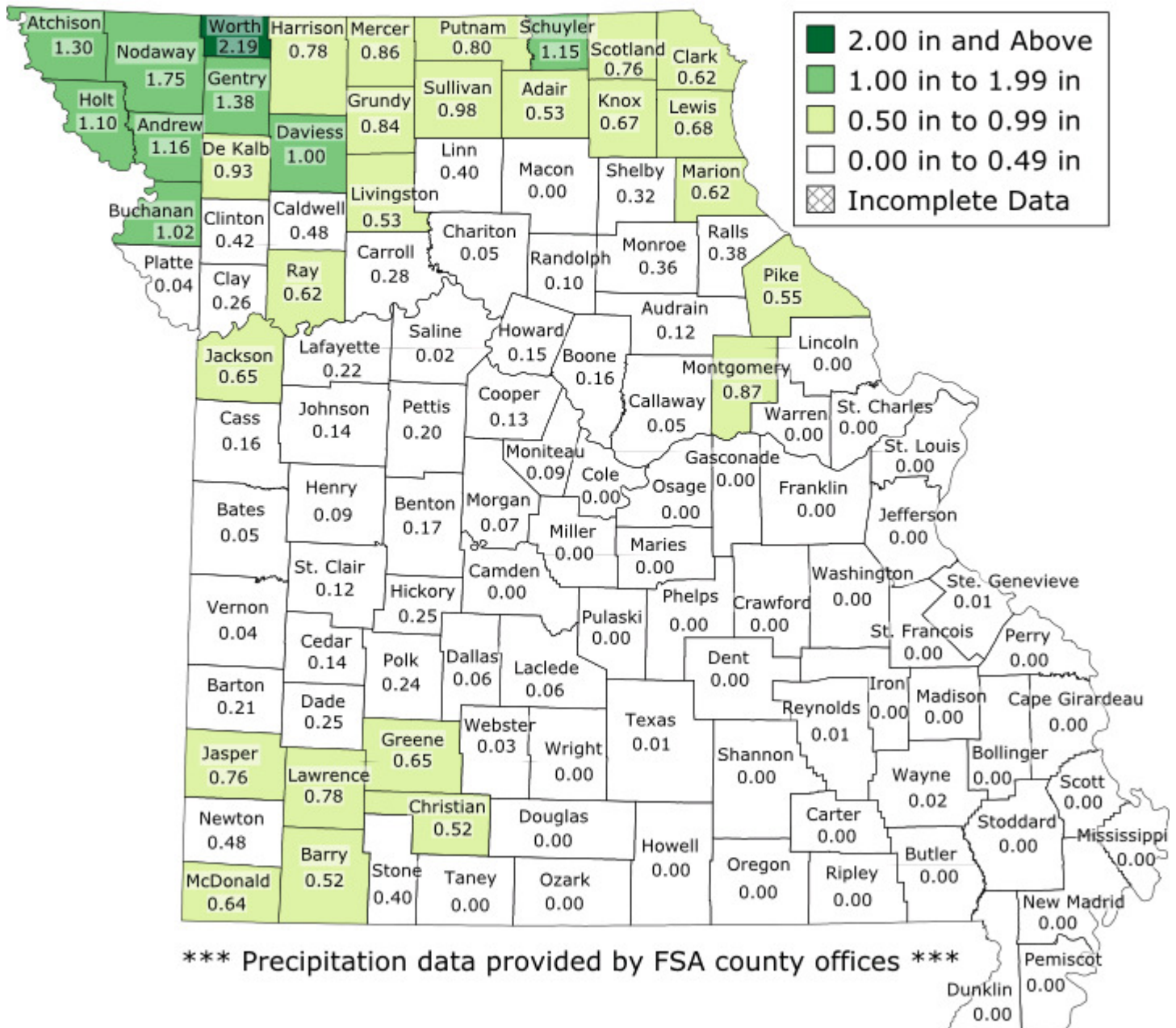
Hourly and daily weather data from stations throughout the state is available at:

<http://agebb.missouri.edu/weather/history/>

District Summaries As Of October 24, 2010

	Missouri	NW	NC	NE	WC	C	EC	SW	SC	SE
Days Suitable For Fieldwork										
This Year	6.3	5.8	6.1	6.1	6.2	6.4	6.6	6.4	6.9	7.0
Last Year	2.5	2.3	2.3	2.6	1.8	1.7	2.6	2.9	2.9	3.4
Topsoil Moisture Supply										
Very Short	14	1	3	3	5	2	27	5	39	65
Short	29	19	15	28	28	23	47	45	52	27
Adequate	55	77	80	59	67	75	26	50	9	8
Surplus	2	3	2	10	0	0	0	0	0	0
Ground Worked Fall Tillage, Percent										
This Year	53	43	41	42	50	45	67	76	80	73
Last Year	6	9	8	2	4	5	6	5	12	8
Normal	25									
Corn Harvested, Percent										
This Year	90	79	91	87	97	93	98	100	100	100
Last Year	43	29	36	17	44	53	41	88	76	97
Normal	71									
Soybeans Harvested, Percent										
This Year	79	79	77	80	81	75	81	57	90	81
Last Year	27	28	23	17	20	37	22	1	22	39
Normal	52									
Sorghum Harvested, Percent										
This Year	89	97	89	78	100	69	65	100	100	100
Last Year	27	20	15	5	50	16	10	6	85	55
Normal	61									
Winter Wheat Planted, Percent										
This Year	74	89	60	77	62	50	82	76	85	81
Last Year	19	55	21	8	19	8	8	24	49	25
Normal	50									
Winter Wheat Emerged, Percent										
This Year	35	61	24	43	19	28	34	48	61	34
Last Year	13	54	17	6	8	7	5	13	42	16
Normal	30									
Winter Wheat Condition										
Very Poor	4	0	0	0	0	0	0	0	1	10
Poor	12	1	18	5	1	1	6	0	0	25
Fair	43	33	34	46	49	53	54	1	15	52
Good	40	63	43	47	50	46	38	99	84	13
Excellent	1	3	5	2	0	0	2	0	0	0
Pasture Condition										
Very Poor	4	0	3	2	2	1	10	3	9	39
Poor	15	5	9	8	10	12	14	10	44	46
Fair	38	24	41	50	43	35	44	36	44	13
Good	38	63	44	32	30	52	29	45	3	2
Excellent	5	8	3	8	15	0	3	6	0	0
ON-Farm Storage Availability										
Short	25	21	4	40	40	30	23	0	1	19
Adequate	72	73	93	50	60	70	77	100	99	81
Surplus	3	6	3	10	0	0	0	0	0	0
Corn Moisture at Harvest, Percent										
This Year	14.6	14.7	14.4	14.7	14.1	14.6	14.7	14.7	13.6	14.9
Last Year	19.0									
Average Precipitation	0.31	0.96	0.54	0.51	0.18	0.08	0.07	0.52	0.00	0.00

Precipitation for Week Ending October 24, 2010



Precipitation for Four Weeks Ending October 24, 2010

